

18136

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1204RXW

PASSWORD :

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 SEP 09 CA/CAplus records now contain indexing from 1907 to the present
NEWS 4 AUG 05 New pricing for EUROPATFULL and PCTFULL effective August 1, 2003
NEWS 5 AUG 13 Field Availability (/FA) field enhanced in BEILSTEIN
NEWS 6 AUG 18 Data available for download as a PDF in RDISCLOSURE
NEWS 7 AUG 18 Simultaneous left and right truncation added to PASCAL
NEWS 8 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right Truncation
NEWS 9 AUG 18 Simultaneous left and right truncation added to ANABSTR
NEWS 10 SEP 22 DIPPR file reloaded
NEWS 11 SEP 25 INPADOC: Legal Status data to be reloaded
NEWS 12 SEP 29 DISSABS now available on STN
NEWS 13 OCT 10 PCTFULL: Two new display fields added
NEWS 14 OCT 21 BIOSIS file reloaded and enhanced
NEWS 15 OCT 28 BIOSIS file segment of TOXCENTER reloaded and enhanced

NEWS EXPRESS OCTOBER 01 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 23 SEPTEMBER 2003

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 09:13:19 ON 11 NOV 2003

FILE 'REGISTRY' ENTERED AT 09:13:23 ON 11 NOV 2003

18136

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STRUCTURE FILE UPDATES: 10 NOV 2003 HIGHEST RN 614792-33-5
DICTIONARY FILE UPDATES: 10 NOV 2003 HIGHEST RN 614792-33-5

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP
PROPERTIES for more information. See STNote 27, Searching Properties
in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END) :end

=> screen 1702

L1 SCREEN CREATED

=>
Uploading C:\Program Files\Stnexp\Queries\10026990.str

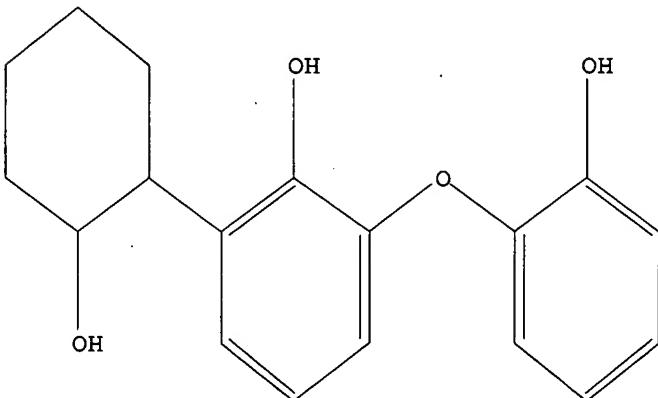
L2 STRUCTURE UPLOADED

=> que L2 AND L1

L3 QUE L2 AND L1

=> d
L3 HAS NO ANSWERS

L1 SCR 1702
L2 STR



Structure attributes must be viewed using STN Express query preparation.

18136

L3 QUE L2 AND L1

=> s 13

SAMPLE SEARCH INITIATED 09:13:45 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 2615 TO ITERATE

38.2% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 49234 TO 55366
PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L2 AND L1

=> s 13 ful
FULL SEARCH INITIATED 09:13:49 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 53625 TO ITERATE

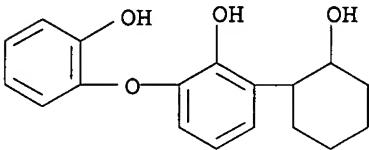
100.0% PROCESSED 53625 ITERATIONS
SEARCH TIME: 00.00.01

1 ANSWERS

L5 1 SEA SSS FUL L2 AND L1

=> d

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
RN 438543-83-0 REGISTRY
CN Phenol, 2-(2-hydroxycyclohexyl)-6-(2-hydroxyphenoxy)- (9CI) (CA INDEX
NAME)
MF C18 H20 O4
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
149.83	150.04

FILE 'CAPLUS' ENTERED AT 09:14:02 ON 11 NOV 2003
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FILE COVERS 1907 - 11 Nov 2003 VOL 139 ISS 20
 FILE LAST UPDATED: 10 Nov 2003 (20031110/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 15
 L6 1 L5

=> d

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2002:487509 CAPLUS
 DN 137:51982
 TI Non-halogenated phenoxy and/or benzyloxy substituted phenols for antimicrobial compositions
 IN Harper, David Scott; Coburn, Robert Allan; Georgiades, Constantine; Soshinsky, Andre; Huntley, Marianne Dudick
 PA Warner-Lambert Company, USA
 SO PCT Int. Appl., 52 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002050008	A2	20020627	WO 2001-IB2254	20011129
	WO 2002050008	A3	20031002		
		W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG		
	AU 2002023958	A5	20020701	AU 2002-23958	20011129
	US 2002128323	A1	20020912	US 2001-26990	20011220
PRAI	US 2000-256789P	P	20001220		
	WO 2001-IB2254	W	20011129		
OS	MARPAT	137:51982			

=> log hold
 COST IN U.S. DOLLARS
 FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
1.43	151.47

SESSION WILL BE HELD FOR 60 MINUTES
 STN INTERNATIONAL SESSION SUSPENDED AT 09:14:33 ON 11 NOV 2003

18136

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1204RXW

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * *
SESSION RESUMED IN FILE 'CAPLUS' AT 09:47:08 ON 11 NOV 2003
FILE 'CAPLUS' ENTERED AT 09:47:08 ON 11 NOV 2003
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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	1.43	151.47

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	1.43	151.47

FILE 'REGISTRY' ENTERED AT 09:47:18 ON 11 NOV 2003
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STRUCTURE FILE UPDATES: 10 NOV 2003 HIGHEST RN 614792-33-5
DICTIONARY FILE UPDATES: 10 NOV 2003 HIGHEST RN 614792-33-5

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

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Experimental and calculated property data are now available. See HELP
PROPERTIES for more information. See STNote 27, Searching Properties
in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=> screen 1700

L7 SCREEN CREATED

=>
Uploading C:\Program Files\Stnexp\Queries\10026990a.str

L8 STRUCTURE UPLOADED

=> que L8 AND L7

18136

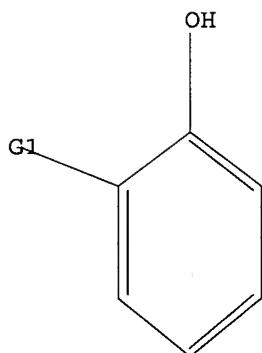
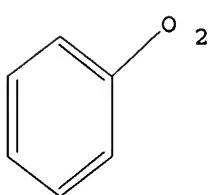
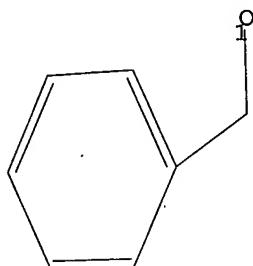
L9 QUE L8 AND L7

=> d

L9 HAS NO ANSWERS

L7 SCR 1700

L8 STR



G1 [@1] , [@2]

Structure attributes must be viewed using STN Express query preparation.

L9 QUE L8 AND L7

=> s 19

SAMPLE SEARCH INITIATED 09:47:38 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 7016 TO ITERATE

32 ANSWERS

14.3% PROCESSED 1000 ITERATIONS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 135301 TO 145339

PROJECTED ANSWERS: 3592 TO 5388

L10 32 SEA SSS SAM L8 AND L7

=> s 19 ful

FULL SEARCH INITIATED 09:47:44 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 141178 TO ITERATE

3681 ANSWERS

100.0% PROCESSED 141178 ITERATIONS

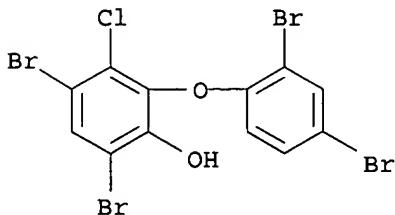
SEARCH TIME: 00.00.02

18136

L11 3681 SEA SSS FUL L8 AND L7

=> d scan 1-10
'1-10' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

L11 3681 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN Phenol, 4,6-dibromo-3-chloro-2-(2,4-dibromophenoxy)- (9CI)
MF C12 H5 Br4 Cl O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

CALC - Table of calculated properties
EPROP - Table of experimental properties
PROP - EPROP and CALC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

IABS --ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

18136

OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined formats.
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

=> file caplus medline uspatful

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	148.55	300.02

FILE 'CAPLUS' ENTERED AT 09:48:44 ON 11 NOV 2003

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FILE 'USPATFULL' ENTERED AT 09:48:44 ON 11 NOV 2003

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=> s l11

L12 6778 L11

=> dup rem l12

PROCESSING IS APPROXIMATELY 17% COMPLETE FOR L12
PROCESSING IS APPROXIMATELY 33% COMPLETE FOR L12
PROCESSING IS APPROXIMATELY 50% COMPLETE FOR L12
PROCESSING IS APPROXIMATELY 66% COMPLETE FOR L12
PROCESSING IS APPROXIMATELY 97% COMPLETE FOR L12
PROCESSING COMPLETED FOR L12

L13 6188 DUP REM L12 (590 DUPLICATES REMOVED)

=> s l13 and antimicrobial

L14 965 L13 AND ANTIMICROBIAL

=> s l14 and py<2000

L15 483 L14 AND PY<2000

=> d 1 bib fhitstr

L15 ANSWER 1 OF 483 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:711283 CAPLUS
DN 137:221808
TI Mild, rinse-off antimicrobial liquid cleansing compositions
IN Beerse, Peter William; Morgan, Jeffrey Michael; Baier, Kathleen Grieshop;
Bartolo, Robert Gregory; Schuette, Theresa Anne Bakken
PA The Procter & Gamble Company, USA
SO U.S., 15 pp., Cont.-in-part of U.S. Ser. No. 869,302, abandoned.

18136

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 24

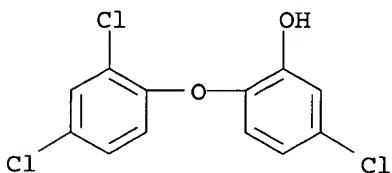
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6451333	B1	20020917	US 1999-323419	19990601
	ZA 9804761	A	19981204	ZA 1998-4761	19980603 <--
	US 6294186	B1	20010925	US 1999-421084	19991019
	US 6475501	B1	20021105	US 2000-692629	20001019
PRAI	US 1997-869302	B2	19970604		
	US 1997-868687	A2	19970604		
	US 1997-868688	B2	19970604		
	US 1997-868695	B2	19970604		
	US 1997-868717	A2	19970604		
	US 1997-868718	B2	19970604		
	US 1997-868783	A2	19970604		
	US 1997-868982	A2	19970604		
	US 1997-869071	B2	19970604		
	US 1997-869116	A2	19970604		
	US 1997-869117	A2	19970604		
	US 1997-869129	A2	19970604		
	US 1997-869300	B2	19970604		
	US 1997-869301	B2	19970604		
	US 1997-869303	B2	19970604		
	US 1997-869304	B2	19970604		
	US 1997-967972	A2	19971112		
	US 1997-969049	A2	19971112		
	US 1997-969057	A2	19971112		
	US 1997-969077	A2	19971112		
	US 1999-323419	A2	19990601		
	US 1999-323420	A2	19990601		
	US 1999-323513	A2	19990601		
	US 1999-323531	A2	19990601		
	US 1999-420646	A2	19991019		
	US 1999-421084	A2	19991019		
	US 1999-421131	A2	19991019		
	US 1999-421179	B2	19991019		
	US 1999-458750	A2	19991210		
	US 2000-643903	A2	20000821		

IT 3380-34-5, Triclosan

RL: BSU (Biological study, unclassified); BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
(antimicrobial agent in mild, rinse-off liq. cleansing compns.)

RN 3380-34-5 CAPLUS

CN Phenol, 5-chloro-2-(2,4-dichlorophenoxy)- (7CI, 8CI, 9CI) (CA INDEX NAME)



RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file stnguide
COST IN U.S. DOLLARS

SINCE FILE TOTAL

18136

FULL ESTIMATED COST ENTRY 159.65 SESSION 459.67

FILE 'STNGUIDE' ENTERED AT 09:54:57 ON 11 NOV 2003
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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Nov 7, 2003 (20031107/UP).

FILE 'REGISTRY' ENTERED AT 09:55:28 ON 11 NOV 2003
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DICTIONARY FILE UPDATES: 10 NOV 2003 HIGHEST RN 614792-33-5

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<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END) :end

=> screen 1700

L16 SCREEN CREATED

=> screen 1929

L17 SCREEN CREATED

=>
Uploading C:\Program Files\Stnexp\Queries\10026990a.str

L18 STRUCTURE UPLOADED

=> que L18 AND L16 NOT L17

L19 QUE L18 AND L16 NOT L17

=> S 119 ful
FULL SEARCH INITIATED 09:55:50 FILE 'REGISTRY'

18136

FULL SCREEN SEARCH COMPLETED - 104290 TO ITERATE

100.0% PROCESSED 104290 ITERATIONS
SEARCH TIME: 00.00.02

2470 ANSWERS

L20 2470 SEA SSS FUL L18 AND L16 NOT L17

=> file caplus medline uspatful

COST IN U.S. DOLLARS

SINCE FILE

ENTRY

TOTAL

FULL ESTIMATED COST

148.15

SESSION

607.88

FILE 'CAPLUS' ENTERED AT 09:56:07 ON 11 NOV 2003

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FILE 'USPATFULL' ENTERED AT 09:56:07 ON 11 NOV 2003

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=> s 120

L21 3205 L20

=> dup rem 121

PROCESSING IS APPROXIMATELY 50% COMPLETE FOR L21

PROCESSING COMPLETED FOR L21

L22 3065 DUP REM L21 (140 DUPLICATES REMOVED)

=> s 122 and antimicrobial

L23 34 L22 AND ANTIMICROBIAL

=> s 123 and py<2001

L24 28 L23 AND PY<2001

=> d 1-28 bib fhitstr

L24 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN

AN 2000:822696 CAPLUS

DN 133:362617

TI Preparation of hydroxydiphenyl ethers as antimicrobials.

IN Holzl, Werner; Haap, Wolfgang; Ochs, Dietmar; Puchtler, Karin; Schnyder, Marcel; Kulkarni, Surendra Umesh; Radhakrishna, Arakali Srinivasarao; Sawant, Mangesh Shivram; Mahtre, Asawari Bhikaji

PA Ciba Specialty Chemicals Holding Inc., Switz.

SO Eur. Pat. Appl., 42 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1053989	A2	20001122	EP 2000-810404	20000511 <--
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2001011005	A2	20010116	JP 2000-142621	20000516
	CN 1275376	A	20001206	CN 2000-108932	20000519 <--
	BR 2000002441	A	20010102	BR 2000-2441	20000519
	US 2003162836	A1	20030828	US 2002-281011	20021025
PRAI	EP 1999-810442	A	19990520		
	US 2000-573403	A1	20000518		
OS	MARPAT 133:362617				

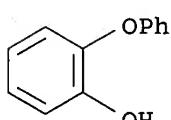
18136

IT 2417-10-9P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BUU (Biological use, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of hydroxydiphenyl ethers as antimicrobials)

RN 2417-10-9 CAPLUS

CN Phenol, 2-phenoxy- (9CI) (CA INDEX NAME)



L24 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1999:709575 CAPLUS

DN 132:61363

TI Isolation and characterization of gibbestatin B, an inhibitor of gibberellin-induced expression of α -amylase, and gibbestatin C from streptomycetaes

AU Hayashi, Ken-Ichiro; Nozaki, Hiroshi

CS Department of Biochemistry, Faculty of Science, Okayama University of Science, Okayama, 700, Japan

SO Journal of Antibiotics (1999), 52(10), 917-920
CODEN: JANTAJ; ISSN: 0021-8820

PB Japan Antibiotics Research Association

DT Journal

LA English

IT 253440-32-3P, Gibbestatin C

RL: BPN (Biosynthetic preparation); PRP (Properties); PUR (Purification or recovery); BIOL (Biological study); PREP (Preparation)

(isolation and characterization of gibbestatin B, an inhibitor of gibberellin-induced expression of amylase, and gibbestatin C from Streptomyces)

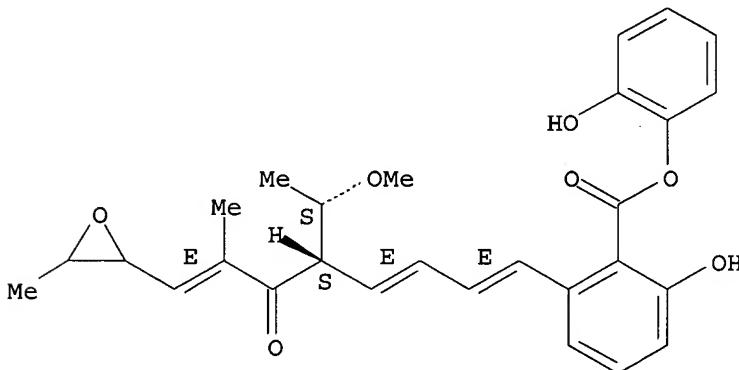
RN 253440-32-3 CAPLUS

CN Benzoic acid, 2-hydroxy-6-[(1E,3E,5R,7E)-5-[(1R)-1-methoxyethyl]-7-methyl-8-(3-methoxiranyl)-6-oxo-1,3,7-octatrienyl]-, 2-hydroxyphenyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

Double bond geometry as shown.

Currently available stereo shown.



RE.CNT 4

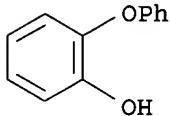
THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

18136

L24 ANSWER 3 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:659185 CAPLUS
DN 131:267032
TI Intravaginal use of halogenated 2-hydroxy-diphenyl ethers such as triclosan for the prevention and treatment of sexually transmitted diseases
IN Reising, Shirley Floyd; Stanberry, Lawrence Raymond; Bourne, Krystyn Zimmer
PA Children's Hospital Research Foundation of Children's Hospital of Cincinnati, USA
SO PCT Int. Appl., 46 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9951094	A1	19991014	WO 1999-US7307	19990402 <--
	W: CA, JP				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				

PRAI US 1998-80543P P 19980403
IT 2417-10-9D, halogenated derivs.
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(triclosan or other halogenated hydroxydiphenylether for intravaginal use in prevention and treatment of sexually transmitted disease)
RN 2417-10-9 CAPLUS
CN Phenol, 2-phenoxy- (9CI) (CA INDEX NAME)



RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

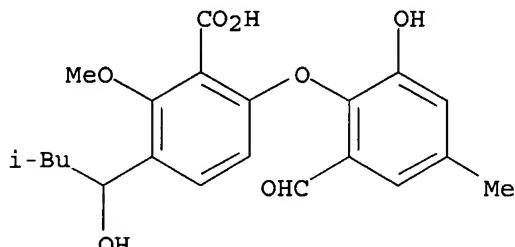
L24 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:176288 CAPLUS
DN 130:349438
TI Tenelllic Acids A-D: New Bioactive Diphenyl Ether Derivatives from the Aquatic Fungus Dendrospora tenella
AU Oh, Hyuncheol; Kwon, Tae Oh; Gloer, James B.; Marvanova, Ludmila; Shearer, Carol A.
CS Department of Chemistry, University of Iowa, Iowa City, IA, 52242, USA
SO Journal of Natural Products (1999), 62(4), 580-583
CODEN: JNPRDF; ISSN: 0163-3864
PB American Chemical Society
DT Journal
LA English
IT 225229-26-5P, Tenelllic acid B
RL: BOC (Biological occurrence); BSU (Biological study, unclassified); PRP (Properties); PUR (Purification or recovery); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation)
(isolation and structure of tenelllic acids A-D, di-Ph ether derivs.
from Dendrospora tenella)
RN 225229-26-5 CAPLUS
CN Benzoic acid, 6-(2-formyl-6-hydroxy-4-methylphenoxy)-3-(1-hydroxy-3-

18136

methylbutyl)-2-methoxy-, (-) - (9CI) (CA INDEX NAME)

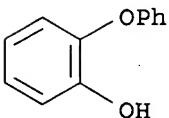
Rotation (-).

Currently available stereo shown.



RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

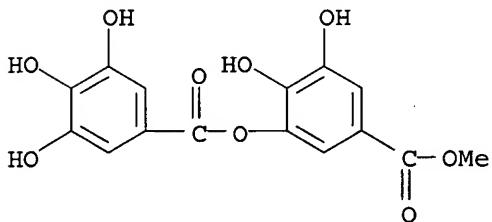
L24 ANSWER 5 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:748870 CAPLUS
DN 130:92698
TI Broad spectrum antimicrobial biocides target the FabI component
of fatty acid synthesis
AU Heath, Richard J.; Yu, Yuen-Tsu; Shapiro, Martin A.; Olson, Eric; Rock,
Charles O.
CS Department of Biochemistry, St. Jude Children's Research Hospital,
Memphis, TN, 38105, USA
SO Journal of Biological Chemistry (1998), 273(46), 30316-30320
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English
IT 2417-10-9, 2-Hydroxydiphenyl ether
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES
(Uses)
(broad-spectrum antimicrobial biocides target the FabI
component of the fatty acid synthase system)
RN 2417-10-9 CAPLUS
CN Phenol, 2-phenoxy- (9CI) (CA INDEX NAME)



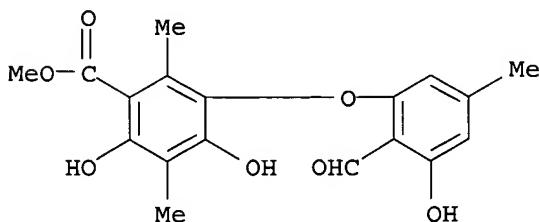
RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L24 ANSWER 6 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:73905 CAPLUS
DN 128:112785
TI Isolation of gallic acid esters as antiplasmodial constituents of
Swintonia foxworthyi (Anacardiaceae)
AU Horgen, F. D.; Madulid, D. A.; Angerhofer, C. K.; Pezzuto, J. M.;
Soejarto, D. D.; Farnsworth, N. R.
CS Department Medicinal Chemistry Pharmacognosy, University Illinois,
Chicago, IL, USA
SO Phytomedicine (1997), 4(4), 353-356
CODEN: PYTOEY; ISSN: 0944-7113

PB Gustav Fischer Verlag
 DT Journal
 LA English
 IT 13456-57-0, Methyl digallate
 RL: BAC (Biological activity or effector, except adverse); BOC (Biological occurrence); BSU (Biological study, unclassified); BIOL (Biological study); OCCU (Occurrence)
 (isolation of gallic acid esters as antiplasmodial constituents of Swintonia foxworthyi)
 RN 13456-57-0 CAPLUS
 CN Benzoic acid, 3,4-dihydroxy-5-[(3,4,5-trihydroxybenzoyl)oxy]-, methyl ester (9CI) (CA INDEX NAME)



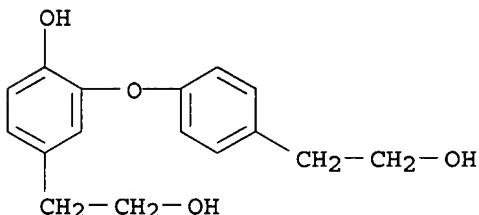
L24 ANSWER 7 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1996:533823 CAPLUS
 DN 125:190180
 TI Biologically active metabolites from fungi. 6. Phomosines A-C Three new biaryl ethers from Phomopsis sp.
 AU Krohn, Karsten; Michel, Andreas; Roemer, Ernst; Floerke, Ulrich; Aust, Hans-Juergen; Draeger, Siegfried; Schultz, Barbara; Wray, Victor
 CS Fachbereich Chemie, Universitaet-GH-Paderborn, Braunschweig, D-38124, Germany
 SO Natural Product Letters (1995), 6(4), 309-314
 CODEN: NPLEEF; ISSN: 1057-5634
 PB Harwood
 DT Journal
 LA English
 IT 180840-56-6, Phomosine A
 RL: BOC (Biological occurrence); BSU (Biological study, unclassified); PRP (Properties); BIOL (Biological study); OCCU (Occurrence)
 (biol. active metabolites from fungi: phomosines A-C, three new biaryl ethers from Phomopsis sp.)
 RN 180840-56-6 CAPLUS
 CN Benzoic acid, 3-(2-formyl-3-hydroxy-5-methylphenoxy)-4,6-dihydroxy-2,5-dimethyl-, methyl ester (9CI) (CA INDEX NAME)



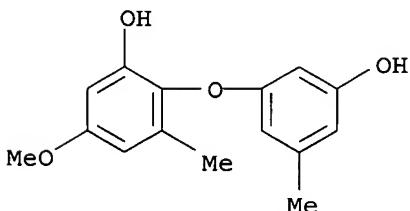
L24 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1994:453752 CAPLUS
 DN 121:53752

18136

TI Antimicrobial effects of some hydroxycoumarins and secoiridoids from *Fraxinus ornus* bark
AU Iossifova, Tanya; Kujumgiev, A.; Ignatova, Anka; Vassileva, Elka; Kostova, Ivanka
CS Inst. Org. Chem., Sofia, Bulg.
SO Pharmazie (1994), 49(4), 298-9
CODEN: PHARAT; ISSN: 0031-7144
DT Journal
LA English
IT 150044-51-2, Ornosol
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)
(of *Fraxinus ornus* bark, antibacterial activity of)
RN 150044-51-2 CAPLUS
CN Benzeneethanol, 4-hydroxy-3-[4-(2-hydroxyethyl)phenoxy]- (9CI) (CA INDEX NAME)



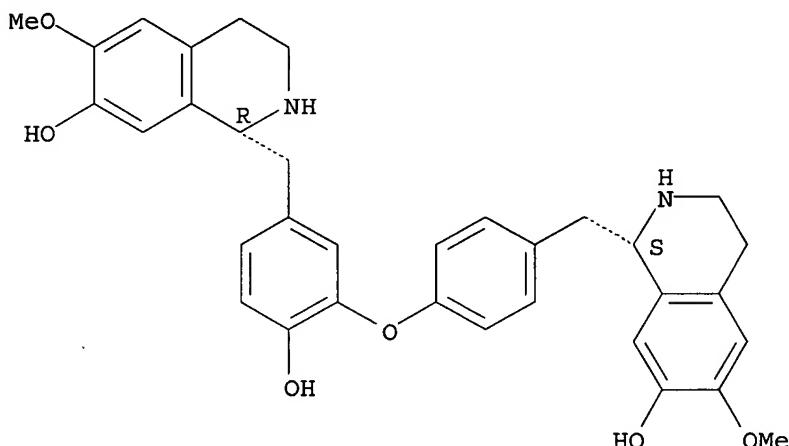
L24 ANSWER 9 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:143071 CAPLUS
DN 118:143071
TI Phytotoxic metabolites of *Phoma sorghina*, a new foliar pathogen of pokeweed
AU Venkatasubbaiah, P.; Van Dyke, C. G.; Chilton, W. S.
CS Dep. Bot., North Carolina State Univ., Raleigh, NC, 27695-7612, USA
SO Mycologia (1992), 84(5), 715-23
CODEN: MYCOAE; ISSN: 0027-5514
DT Journal
LA English
IT 33716-82-4
RL: BOC (Biological occurrence); BSU (Biological study, unclassified); BIOL (Biological study); OCCU (Occurrence)
(of *Phoma sorghina*)
RN 33716-82-4 CAPLUS
CN Phenol, 2-(3-hydroxy-5-methylphenoxy)-5-methoxy-3-methyl- (9CI) (CA INDEX NAME)



L24 ANSWER 10 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1989:436488 CAPLUS
DN 111:36488

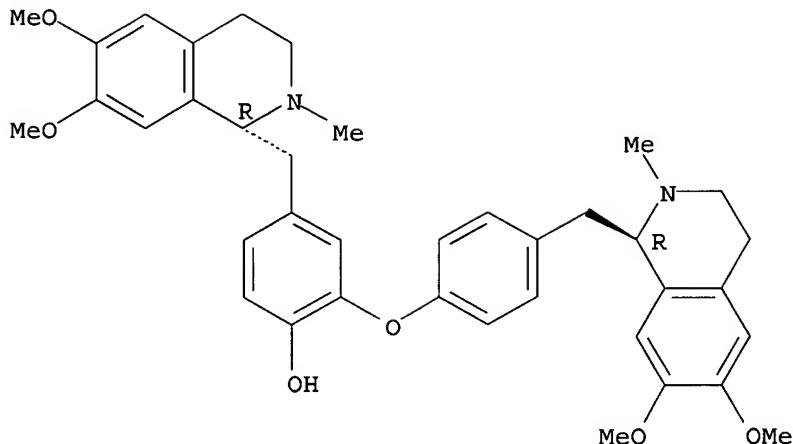
TI Screening of isoquinoline alkaloids and their derivatives for
 antibacterial and antifungal activities
 AU Tsai, Ian Lih; Liou, Yei Fei; Lu, Sheng Teh
 CS Sch. Pharm., Kaohsiung Med. Coll., Kaohsiung, Taiwan
 SO Gaoxiong Yixue Kexue Zazhi (1989), 5(3), 132-45
 CODEN: KHHCE2; ISSN: 0257-5655
 DT Journal
 LA English
 IT 121256-47-1
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological
 study, unclassified); BIOL (Biological study)
 (antimicrobial activity of, structure in relation to)
 RN 121256-47-1 CAPLUS
 CN 7-Isoquinolinol, 1,2,3,4-tetrahydro-1-[[4-[2-hydroxy-5-[(1,2,3,4-
 tetrahydro-7-hydroxy-6-methoxy-1-isoquinolinyl)methyl]phenoxy]phenyl]methy
 l]-6-methoxy-, [R-(R*,S*)]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



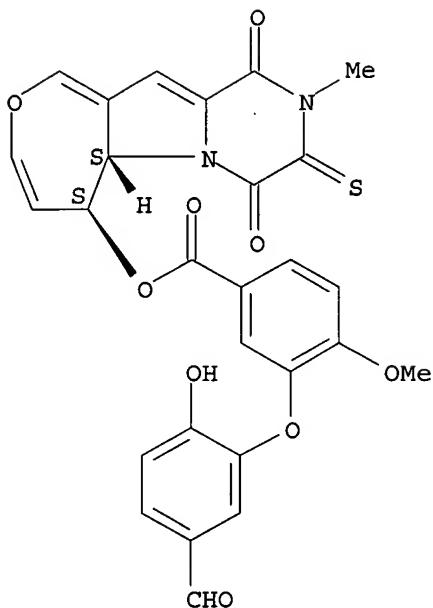
L24 ANSWER 11 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1987:81434 CAPLUS
 DN 106:81434
 TI Study on the antimicrobial activity of dauricines
 AU Su, Fei; Liu, Gongzhi; Zhang, Xunheng; Guan, Xiongtai; Guo, Liying; Hu,
 Chongjia
 CS Dep. Microbiol., Yangzhou Med. Coll., Yangzhou, Peop. Rep. China
 SO Zhongyao Tongbao (1986), 11(11), 692-4
 CODEN: CYTPDT; ISSN: 0254-0029
 DT Journal
 LA Chinese
 IT 524-17-4D, Dauricine, analogs
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological
 study, unclassified); BIOL (Biological study)
 (of Menispermum dauricum, antimicrobial activity of)
 RN 524-17-4 CAPLUS
 CN Phenol, 4-[[1R)-1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-1-
 isoquinolinyl)methyl]-2-[4-[(1R)-1,2,3,4-tetrahydro-6,7-dimethoxy-2-
 methyl-1-isoquinolinyl)methyl]phenoxy]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

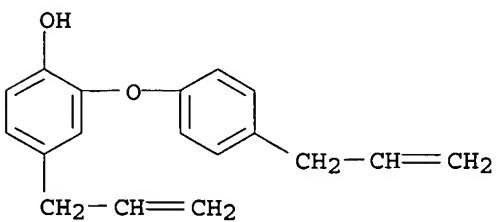


L24 ANSWER 12 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1986:568532 CAPLUS
 DN 105:168532
 TI Studies on fungal products. IX. Dethiosecoemestrin, a new metabolite related to emestrin, from *Emericella striata*
 AU Seya, Hideyuki; Nozawa, Kohei; Udagawa, Shunichi; Nakajima, Shoichi; Kawai, Kenichi
 CS Fac. Pharm. Sci., Hoshi Univ., Tokyo, 142, Japan
 SO Chemical & Pharmaceutical Bulletin (1986), 34(6), 2411-16
 CODEN: CPBTAL; ISSN: 0009-2363
 DT Journal
 LA English
 IT 105637-72-7
 RL: BIOL (Biological study)
 (from *Emericella striata*)
 RN 105637-72-7 CAPLUS
 CN Benzoic acid, 3-(5-formyl-2-hydroxyphenoxy)-4-methoxy-, (5aS,6S)-1,2,3,4,5a,6-hexahydro-2-methyl-1,4-dioxo-3-thioxooxepino[3',4':4,5]pyrrolo[1,2-a]pyrazin-6-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

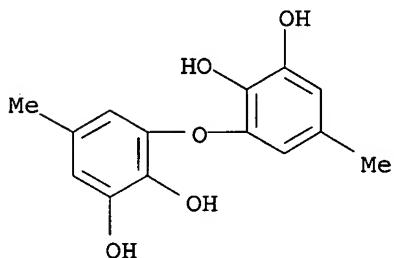


L24 ANSWER 13 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1983:609816 CAPLUS
 DN 99:209816
 TI **Antimicrobial neolignans of Sassafras randaiense roots**
 AU El-Ferally, Farouk S.; Cheatham, Steve F.; Breedlove, Rebecca L.
 CS Sch. Pharm., Univ. Mississippi, University, MS, 38677, USA
 SO *Journal of Natural Products* (1983), 46(4), 493-8
 CODEN: JNPRDF; ISSN: 0163-3864
 DT Journal
 LA English
 IT 87688-90-2
 RL: BOC (Biological occurrence); BSU (Biological study, unclassified);
 BIOL (Biological study); OCCU (Occurrence)
 (of *Sassafras randaiense* roots, isolation and antibiotic activity of)
 RN 87688-90-2 CAPLUS
 CN Phenol, 4-(2-propenyl)-2-[4-(2-propenyl)phenoxy] - (9CI) (CA INDEX NAME)



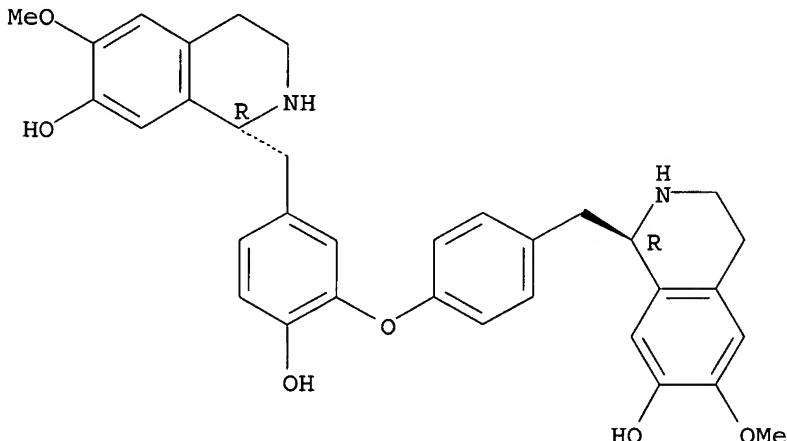
L24 ANSWER 14 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1982:214284 CAPLUS
 DN 96:214284
 TI Structure determination of violaceol-I and -II, new fungal metabolites
 from a strain of *Emericella violacea*
 AU Yamazaki, Mikio; Maebayashi, Yukio
 CS Res. Inst. Chemobiodyn., Chiba Univ., Chiba, 280, Japan
 SO *Chemical & Pharmaceutical Bulletin* (1982), 30(2), 514-18

CODEN: CPBTAL; ISSN: 0009-2363
 DT Journal
 LA English
 IT 68027-81-6
 RL: BOC (Biological occurrence); BSU (Biological study, unclassified);
 BIOL (Biological study); OCCU (Occurrence)
 (of *Emericella violacea*, isolation and structure of)
 RN 68027-81-6 CAPLUS
 CN 1,2-Benzenediol, 3,3'-oxybis[5-methyl- (9CI) (CA INDEX NAME)



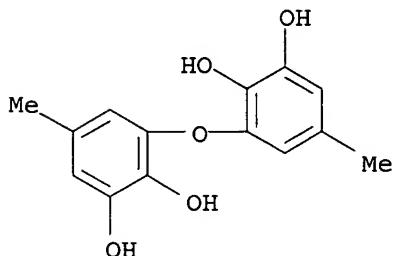
L24 ANSWER 15 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1980:489390 CAPLUS
 DN 93:89390
 TI Screening for antimicrobial and antitumor alkaloids
 AU Liou, Yei-Fei; Lin, Kuei-Hsiang; Lu, Sheng-Teh
 CS Dep. Microbiol., Kaohsiung Med. Coll., Kaohsiung, Taiwan
 SO Taiwan Yaoxue Zazhi (1979), 31(1), 28-39
 CODEN: JTPHAO; ISSN: 0368-4520
 DT Journal
 LA English
 IT 60342-37-2
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)
 (antimicrobial activity of, phytotoxicity in relation to)
 RN 60342-37-2 CAPLUS
 CN 7-Isoquinolinol, 1,2,3,4-tetrahydro-1-[[4-[2-hydroxy-5-[(1R)-1,2,3,4-tetrahydro-7-hydroxy-6-methoxy-1-isoquinolinyl]methyl]phenoxy]phenyl]methyl-1]-6-methoxy-, (1R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



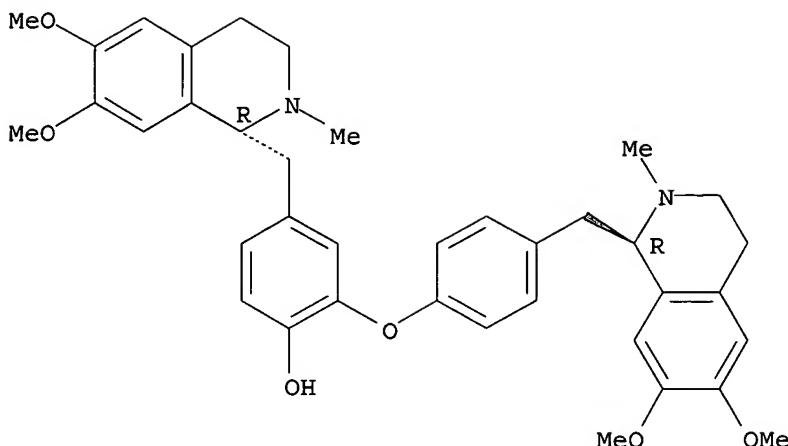
18136

L24 ANSWER 16 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1978:591709 CAPLUS
DN 89:191709
TI Metabolites of microorganisms, 171. Ethericin A; isolation, characterization and structure of a novel antibiotically active diphenyl ether
AU Koenig, Wilfried A.; Pfaff, Klaus Peter; Loeffler, Wolfgang; Schanz, Dieter; Zaehner, Hans
CS Inst. Org. Chem. Biochem., Univ. Hamburg, Hamburg, Fed. Rep. Ger.
SO Justus Liebigs Annalen der Chemie (1978), (8), 1289-96
CODEN: JLACBF; ISSN: 0075-4617
DT Journal
LA German
IT 68027-81-6
RL: PRP (Properties)
(antibiotic, isolation and characterization and antimicrobial activity of)
RN 68027-81-6 CAPLUS
CN 1,2-Benzenediol, 3,3'-oxybis[5-methyl- (9CI) (CA INDEX NAME)



L24 ANSWER 17 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1978:500745 CAPLUS
DN 89:100745
TI Search for inhibitors of microorganisms among the alkaloids
AU Vichkanova, S. A.; Adgina, V. V.; Izosimova, S. B.; Shipulina, L. D.; Lyutikova, L. I.
CS Vses. Nauchno-Issled. Inst. Lek. Rast., Bittsa, USSR
SO Khimiko-Farmatsevticheskii Zhurnal (1978), 12(2), 101-7
CODEN: KHFZAN; ISSN: 0023-1134
DT Journal
LA Russian
IT 524-17-4
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)
(virucidal activity of)
RN 524-17-4 CAPLUS
CN Phenol, 4-[(1R)-1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-1-isoquinolinyl]methyl]-2-[4-[(1R)-1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-1-isoquinolinyl]methyl]phenoxy] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L24 ANSWER 18 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1975:106884 CAPLUS

DN 82:106884

TI Relation between the structure and antimicrobial activity of some substituted omega.-nitrostyrenes

AU Vichkanova, S. A.; Tolkachev, O. N.; Adgina, V. V.; Izosimova, S. B.; Goryunova, L. V.; Shipulina, L. D.

CS Vses. Nauchno-Issled. Inst. Lek. Rast., Moscow, USSR

SO Farmakologiya i Toksikologiya (Moscow) (1975), 38(1), 74-7

CODEN: FATOAO; ISSN: 0014-8318

DT Journal

LA Russian

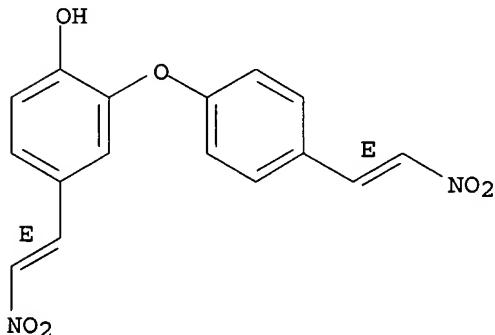
IT 54737-27-8

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)
(bactericidal and fungicidal activity of)

RN 54737-27-8 CAPLUS

CN Phenol, 4-(2-nitroethyl)-2-[4-(2-nitroethyl)phenoxy]-, (E,E)- (9CI)
(CA INDEX NAME)

Double bond geometry as shown.



L24 ANSWER 19 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1972:155976 CAPLUS

DN 76:155976

TI Antimicrobial bleaching compositions for treating textiles

IN Berth, Peter; Bellinger, Horst; Hachmann, Klaus

PA Henkel und Cie. G.m.b.H.

18136

SO Ger. Offen., 47 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

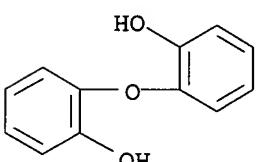
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 2039450	A	19720210	DE 1970-2039450	19700808 <--
	NL 7109262	A	19720210	NL 1971-9262	19710705 <--
	SE 390988	B	19770131	SE 1971-8675	19710705 <--
	FR 2103941	A5	19720414	FR 1971-28546	19710804 <--
	BR 7105025	A0	19730410	BR 1971-5025	19710805 <--
	US 3753914	A	19730821	US 1971-169557	19710805 <--
	BE 771029	A1	19720207	BE 1971-106810	19710806 <--
	ZA 7105244	A	19720426	ZA 1971-5244	19710806 <--
	GB 1352424	A	19740508	GB 1971-37006	19710806 <--
	AT 7106899	A	19750315	AT 1971-6899	19710806 <--
	AT 326609	B	19751229		
	CA 972109	A1	19750805	CA 1971-120007	19710806 <--
	CH 575462	A	19760514	CH 1971-11661	19710806 <--
	ES 394007	A1	19731216	ES 1971-394007	19710807 <--
PRAI	DE 1970-2039450		19700808		

IT 15764-52-0

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)
(bactericides, for textile bleaching compns.)

RN 15764-52-0 CAPLUS

CN Phenol, 2,2'-oxybis- (9CI) (CA INDEX NAME)



L24 ANSWER 20 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1971:143615 CAPLUS

DN 74:143615

TI Detergents containing antimicrobial 2-hydroxydiphenyl ethers

IN Bloching, Helmut; Wessendorf, Richard; Noesler, Heinz G.; Bellinger, Horst

PA Henkel und Cie. G.m.b.H.

SO Ger. Offen., 21 pp. Addn. to Ger. 1,767,683

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

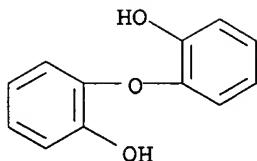
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 1943694	A	19710311	DE 1969-1943694	19690828 <--
PRAI	DE 1969-1943694		19690828		

IT 15764-52-0

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)
(bactericides, for detergent compns.)

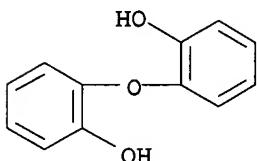
RN 15764-52-0 CAPLUS

CN Phenol, 2,2'-oxybis- (9CI) (CA INDEX NAME)



L24 ANSWER 21 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1971:55495 CAPLUS
 DN 74:55495
 TI Detergents, specially for hospital linens, containing antimicrobial substances effective at 30-50.deg.
 IN Bellinger, Horst; Bloching, Helmut; Noesler, Heinz G.; Wessendorf, Richard
 PA Henkel und Cie. G.m.b.H.
 SO S. African, 63 pp.
 CODEN: SFXXAB
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	ZA 6903380 FR 1587650		19700504	FR	<--
PRAI	DE		19680604		
IT	15764-52-0				
	RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study) (bactericides, for detergents for hospital linens)				
RN	15764-52-0 CAPLUS				
CN	Phenol, 2,2'-oxybis- (9CI) (CA INDEX NAME)				

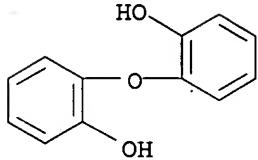


L24 ANSWER 22 OF 28 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1969:90737 CAPLUS
 DN 70:90737
 TI Use of 2-hydroxy diphenyl ethers as potentiating agents in antimicrobial preparations
 IN Noesler, Heinz G.; Wessendorf, Richard; Bellinger, Horst
 PA Henkel und Cie. G.m.b.H.
 SO Ger., 5 pp.
 CODEN: GWXXAW
 DT Patent
 LA German
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 1288747		19690206	DE	19670419 <--
IT	15764-52-0				
	RL: BIOL (Biological study) (potentiation of antimicrobial prepns. by)				
RN	15764-52-0 CAPLUS				

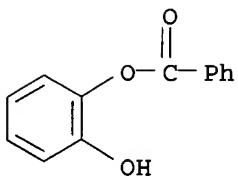
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CN Phenol, 2,2'-oxybis- (9CI) (CA INDEX NAME)

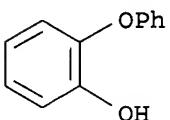


L24 ANSWER 23 OF 28 MEDLINE on STN
AN 87187909 MEDLINE
DN 87187909 PubMed ID: 2952330
TI Antimicrobial activity of dauricines.
AU Su F
SO CHUNG YAO TUNG PAO BULLETIN OF CHINESE MATERIA MEDICA, (1986 Nov)
11 (11) 52-4.
Journal code: 8303080. ISSN: 0254-0029.
CY China
DT Journal; Article; (JOURNAL ARTICLE)
LA Chinese
FS Priority Journals
EM 198706
ED Entered STN: 19900303
Last Updated on STN: 19900303
Entered Medline: 19870622

L24 ANSWER 24 OF 28 USPATFULL on STN
AN 2002:95779 USPATFULL
TI Synthetic catechol derivatives, method for production and use thereof
IN Heinisch, Lothar, Jena, GERMANY, FEDERAL REPUBLIC OF
Moellmann, Ute, Jena, GERMANY, FEDERAL REPUBLIC OF
Schnabelrauch, Matthias, Jena, GERMANY, FEDERAL REPUBLIC OF
Reissbrodt, Rolf, Wernigerode, GERMANY, FEDERAL REPUBLIC OF
PA Gruenthal GmbH, Aachen, GERMANY, FEDERAL REPUBLIC OF (non-U.S.
corporation)
PI US 6380181 B1 20020430
WO 9749670 19971231 <--
AI US 1999-202955 19990910 (9)
WO 1997-EP2453 19970514
19990910 PCT 371 date
PRAI DE 1996-19625524 19960626
DT Utility
FS GRANTED
EXNAM Primary Examiner: Fonda, Kathleen K.; Assistant Examiner: Maier, Leigh
C.
LREP Crowell & Moring LLP
CLMN Number of Claims: 19
ECL Exemplary Claim: 1
DRWN 0 Drawing Figure(s); 0 Drawing Page(s)
LN.CNT 1217
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT 5876-92-6
(prepn. of catechol derivs. as siderophores for increasing
antibacterial effectiveness in gram-neg. bacteria)
RN 5876-92-6 USPATFULL
CN 1,2-Benzenediol, monobenzoate (9CI) (CA INDEX NAME)



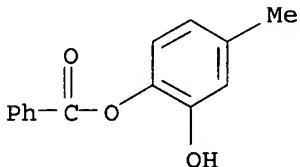
L24 ANSWER 25 OF 28 USPATFULL on STN
 AN 2002:57744 USPATFULL
 TI Concentrated liquid accumulations comprising a microbically active ingredient
 IN Ochs, Dietmar, Schopfheim, GERMANY, FEDERAL REPUBLIC OF
 Schnyder, Marcel, Birsfelden, SWITZERLAND
 PA Ciba Specialty Chemicals Corporation, Tarrytown, NY, United States (U.S. corporation)
 PI US 6358906 B1 20020319
 WO 9746218 19971211 <--
 AI US 1998-194801 19981202 (9)
 WO 1997-EP2605 19970522
 19981202 PCT 371 date
 PRAI CH 1996-1403 19960604
 DT Utility
 FS GRANTED
 EXNAM Primary Examiner: Hess, Bruce H.; Assistant Examiner: Garrett, Dawn
 LREP Mansfield, Kevin T.
 CLMN Number of Claims: 13
 ECL Exemplary Claim: 1
 DRWN 0 Drawing Figure(s); 0 Drawing Page(s)
 LN.CNT 663
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 IT 2417-10-9D, 2-Hydroxydiphenyl ether, derivs.
 (concd. liq. formulations contg. microbicide)
 RN 2417-10-9 USPATFULL
 CN Phenol, 2-phenoxy- (9CI) (CA INDEX NAME)



L24 ANSWER 26 OF 28 USPATFULL on STN
 AN 1998:17462 USPATFULL
 TI Phosphonic acid derivatives
 IN Yoshida, Ichirou, Ibaraki, Japan
 Ikuta, Hironori, Ibaraki, Japan
 Fukuda, Yoshio, Ibaraki, Japan
 Eguchi, Yoshihito, Ibaraki, Japan
 Kaino, Makoto, Ibaraki, Japan
 Tagami, Katsuya, Arlington, MA, United States
 Kobayashi, Naoki, Ibaraki, Japan
 Hayashi, Kenji, Ibaraki, Japan
 Hiyoshi, Hironobu, Ibaraki, Japan
 Ohtsuka, Issei, Ibaraki, Japan
 Nakagawa, Makoto, Ibaraki, Japan
 Abe, Shinya, Ibaraki, Japan
 Souda, Shigeru, Ibaraki, Japan
 PA Eisai Co., Ltd., Tokyo, Japan (non-U.S. corporation)

18136

PI US 5719303 19980217 <--
WO 9420508 19940915 <--
AI US 1995-530311 19950906 (8)
WO 1994-JP354 19940304
19950906 PCT 371 date
19950906 PCT 102(e) date
PRAI JP 1993-46389 19930308
DT Utility
FS Granted
EXNAM Primary Examiner: Ivy, C. Warren; Assistant Examiner: Vollamo, Jean F.
LREP Birch, Stewart, Kolasch & Birch, LLP
CLMN Number of Claims: 21
ECL Exemplary Claim: 1
DRWN No Drawings
LN.CNT 7489
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT 65109-84-4P
(prepn. of phosphonic acid derivs. useful for medically treating
hyperlipemia)
RN 65109-84-4 USPATFULL
CN 1,2-Benzenediol, 4-methyl-, 1-benzoate (9CI) (CA INDEX NAME)



L24 ANSWER 27 OF 28 USPATFULL on STN
AN 92:76856 USPATFULL
TI Preservative for aqueous products and systems
IN Diehl, Karl-Heinz, Norderstedt, Germany, Federal Republic of
Oltmanns, Peter, Hamburg, Germany, Federal Republic of
PA Sterling Drug Inc., New York, NY, United States (U.S. corporation)
PI US 5147884 19920915 <--
AI US 1990-479126 19900212 (7)
PRAI DE 1989-3904099 19890211
DT Utility
FS Granted
EXNAM Primary Examiner: Schenkman, Leonard; Assistant Examiner: Criares, T. J.
LREP Everett, John R.
CLMN Number of Claims: 18
ECL Exemplary Claim: 1
DRWN No Drawings
LN.CNT 473
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT 132853-46-4
(synergistic preservative, for aq. media)
RN 132853-46-4 USPATFULL
CN Benzenesulfonic acid, oxybis-, disodium salt, mixt. with 1,1-dimethylethyl
hydroperoxide, 2-phenoxyphenol and 3-phenoxy-1-propanol (9CI) (CA INDEX
NAME)

CM 1

CRN 51506-28-6
CMF C12 H10 O7 S2 . 2 Na
CCI IDS
CDES 8:ID

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1/2 (D1—O—D1)

D1—SO₃H

●2 Na

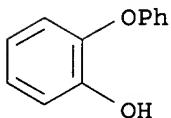
CM 2

CRN 6180-61-6
CMF C9 H12 O2

HO—(CH₂)₃—OPh

CM 3

CRN 2417-10-9
CMF C12 H10 O2



CM 4

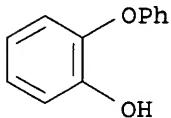
CRN 75-91-2
CMF C4 H10 O2

HO—O—Bu-t

L24 ANSWER 28 OF 28 USPATFULL on STN
AN 80:29528 USPATFULL
TI Benzoxazolyl-phenylstilbenes, processes for producing them, and their use as optical brighteners
IN Burdeska, Kurt, Basel, Switzerland
PA Ciba-Geigy Corporation, Ardsley, NY, United States (U.S. corporation)
PI US 4208513 19800617 <--
AI US 1978-955687 19781030 (5)

18136

PRAI LU 1977-78483 19771110
DT Utility
FS Granted
EXNAM Primary Examiner: Demers, Arthur P.
LREP Almaula, Prabodh I.
CLMN Number of Claims: 9
ECL Exemplary Claim: 1
DRWN No Drawings
LN.CNT 552
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT 2417-10-9
(nitration of)
RN 2417-10-9 USPATFULL
CN Phenol, 2-phenoxy- (9CI) (CA INDEX NAME)



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LAST RELOADED: Nov 7, 2003 (20031107/UP).

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FULL ESTIMATED COST 0.12 817.41

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